


04/06/01
JC846 U.S. PTO

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Please type a plus sign (+) inside this box  PTO/SB/05 (11-00)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ANDREWS 8-1-3
First Inventor	DAVID M. ANDREWS
Title	A SCALABLE WEIGHT-BASED TERABIT...
Express Mail Label No.	EL765221813US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 30]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner: _____

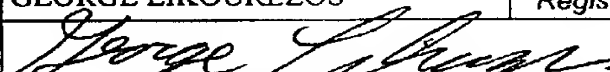
Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

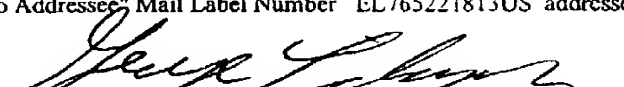
☐ Customer Number or Bar Code Label  or ☐ Correspondence address below

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Name (Print/Type)	GEORGE LIKOUREZOS	Registration No. (Attorney/Agent)	40,067
Signature		Date	04/06/01

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL765221813US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: 04/06/01


GEORGE LIKOUREZOS

FEE TRANSMITTAL for FY 2000 <small>Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	Herewith
		First Named Inventor	Daniel M. Andrews
		Examiner Name	
		Group Art Unit	
		Attorney Docket No.	ANDREWS 8-1-3 (554-255)
TOTAL AMOUNT OF PAYMENT (\$)		870.00	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 12-2325 Deposit Account Name: Lucent Technologies <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	3. ADDITIONAL FEES Large Entity Small Entity Fee Code Fee Code Fee Description Fee Paid
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	105 130 205 65 Surcharge - late filing fee or oath
FEE CALCULATION	127 50 227 25 Surcharge - late provisional filing fee or cover sheet
1. BASIC FILING FEE Large Entity Small Entity Fee Code Fee Code Fee Description Fee Paid	139 130 139 130 Non-English specification
101 710 201 355 Utility filing fee \$710.00	147 2,520 147 2,520 For filing a request for <i>ex parte</i> reexamination
106 320 206 160 Design filing fee	112 920* 112 920* Requesting publication of SIR prior to Examiner action
107 490 207 245 Plant filing fee	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action
108 710 208 355 Reissue filing fee	115 110 215 55 Extension for reply within first month
114 150 214 75 Provisional filing fee	116 390 216 195 Extension for reply within second month
SUBTOTAL (1) (\$)	117 890 217 445 Extension for reply within third month
710.00	118 1,390 218 695 Extension for reply within fourth month
2. EXTRA CLAIM FEES	128 1,890 228 945 Extension for reply within fifth month
Total Claims 12 -20** = 0 X 18 = 0	119 310 219 155 Notice of Appeal
Independent Claims 5 -3** = 2 X 80 = \$160	120 310 220 155 Filing a brief in support of an appeal
Multiple Dependent 270 = 0	121 270 221 135 Request for oral hearing
**or number previously paid, if greater; For Reissues, see below	138 1,510 138 1,510 Petition to institute a public use proceeding
Large Entity Small Entity Fee Code Fee Code Fee Description Fee Paid	140 110 240 55 Petition to revive - unavoidable
103 18 203 9 Claims in excess of 20	141 1,240 241 620 Petition to revive - unintentional
102 80 202 40 Independent claims in excess of 3	142 1,240 242 620 Utility issue fee (or reissue)
104 270 204 135 Multiple dependent claim, if not paid	143 440 243 220 Design issue fee
109 80 209 40 ** Reissue independent claims over original patent	144 600 244 300 Plant issue fee
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	122 130 122 130 Petitions to the Commissioner
SUBTOTAL (2) (\$)	123 50 123 50 Processing fee under CFR 1.17(q)
160.00	126 240 126 240 Submission of Information Disclosure Stmt
	581 40 581 40 Recording each patent assignment per property (times number of properties)
	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))
	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))
	179 710 279 355 Request for Continued Examination (RCE)
	169 900 169 900 Request for expedited examination of a design application
	Other fee (specify) _____
	Reduced by Basic Filing Fee Paid
	SUBTOTAL (3) (\$)
	0

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	George Likourezos	Registration No. (Attorney/Agent)	40,067
Signature		Telephone	(516) 228-8484
		Date	4/06/01

CERTIFICATION UNDER 37 C.F.R. § 1.10
I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL765221813US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231
Dated: 4/6/01

GEORGE LIKOUREZOS